

Thiuron Disulfides as Vulcanizing Agents
for Rubber, by E. Rosani and G. Brandi,
4 pp.

ITALIAN, per, Atti Acad Lincei, Vol XX,
No 5, II, 1921, pp 283-286.

SIA Tr 2855

Sci

Jul 58

67,967

Preamble, Emancipation, the Principle, Stockholm State-
ment, by Riccardo Bruni, 3 pp.

IT LHM, letter, 12 Oct 1999.

FDD/A-3, T

WA - Italy

Doc

Jan 90

Nozzles for Atomization of Liquids, by Bruniak R.,
Magyar F.

GERMAN, per, Radex-Rundschau, No 3, 1952, pp 120-
123.

Assoc Tech Sv
46060

33,049

Sci - Engineering, Electricity

(8 5.45)

Electronic Subscribers' Group, by Yu. Z.
Brunina, A. P. Tsygankin.

RUSSIAN, per, Elektrosvyaz, No 8, 1958,
pp 55-59.

Pergamon Press

Sci

Mar 60

111, 371

Brüning, D.
USE OF SYNTHETIC FIBERS IN THE PAPER IN-
DUSTRY: STATE OF THE ART AND DEVELOPMENT
TRENDS. [1963] 7p.
Order from SLA \$1.10

63-18947

Trans. of mono. (paper) read at the Meeting of
Committee for Paper Processing, Institute for Cellulose
Chemistry, Darmstadt, 14 Dec 61.

DESCRIPTORS: *Paper Industry, *Fibers (Synthetic),
Cellulose chemistry, Textiles, Machines.

At present regenerated cellulose fibres are processed
mainly in conjunction with chemical pulp fibres for
filter papers, papers with good air permeability values,
overlay papers etc. on the papermaking machine. The
employment of fibrillatable regenerated cellulose fibres
has also led to products which have a "handle" similar
(Materials-Paper, TT, v. 10, no. 11) (over)

63-18947

I. Brüning, D.

Office of Technical Services

Brüning, D.
SYNTHETIC FIBERS: A RAW MATERIAL IN THE
MANUFACTURE OF PAPER (Synthetische Fasern als
Papierrohstoff). [6 May 63] (15p. (figs. omitted)
63 refs.

Order from SLA \$1.60

63-18366

Trans. of the Papier (West Germany) 1963, v. 17,
no. 2, p. 43-52.

DESCRIPTORS: *Fibers (Synthetic), Processing,
Materials, Cellulose, Polyamide plastics, Paper
Industry, Machines.

A state-of-the-art survey.

(Materials--Paper, TT, v. 10, no. 11)

63-18366

I. Brüning, D.
II. Title: Raw...

Office of Technical Services

influences on the Speed of Hardening of Glue-Joints
in the High-Frequency Condenser Field, by E. Egner,
H. Bruning, 16 pp.

GERMAN, per, Holz Roh-u Werkstoff, Vol XII, Sep
1954, pp 334-342.

SLA Tr 1960

Sci - *Engineering* 53,290
Sep 57

The Electrical Resistance of Palladium Wires
Charged With Hydrogen Between 160° and 310° , by
Hans Bruning, Adolf Sieverts, 33 pp.

GERMAN, per, Z Physik Chem, Vol CLXIII, 1933,
pp 409-411.

AEC Tr 3294

Sci - Phys

1

Sep 58

73, 774

Solubility of Hydrogen and Nitrogen in Iron-
Molybdenum Alloys, by A. Sieverts, E. Bruning.

GERMAN, per, Archiv Eisenhüttenwesen, Vol VII,
1934.

Brutcher Tr No 692

Scientific - Min/Metals

\$4.50

16,668

The Function of Copper in the Tungsten Copper
Barium Cathode, by K. Bruning, 21 pp.

GERMAN, per, Phys. Z., Vol XII, No 11, 12, 1940,
pp 285-290.

S.L.A. Tr No 57-6

Sci - Physics
Apr 57

46,912

Measurement of the Intensity of Sound, by L.
Langevin, 6 pp.

FRANCK, per, Revue Sci, Vol L, 23 Dec 1922,
pp 830-834.

SLA Tr 57-1574

Sci - Physics
Oct 57

54, 611

Sugar Classification. Recent Advances in
Sugar Sieving Techniques, by P. Bruning-
haus, S. Thielepape.

GERMAN, per, Zucker, Vol VIII, 1955,
pp 31-34.

CSIRO

Sci - Biol
Jun 62

199,375

Brunshwitz, G. and Bonnet, J.
SEPARATION OF BORIC ACID FROM AMMONIUM
ION AND METALLIC CATIONS BY MEANS OF ION
EXCHANGERS. Pt. I of Determination of Boric Acid.
[1961] 3p. (Footnotes, table omitted).
Available on loan from SLA

62-10092

Trans. of Helvetica Chimica Acta (Switzerland) 1951,
v. 34, no. 6, p. 2074-2075.

DESCRIPTORS *Boric acid, Acids, Separation, Ions
Ion exchange, *Ammonium radicals.

Boric acid can be separated from the cations which
impede its acidimetric determination (NH_4^+ , Zn^{++} ,
 Ni^{++} , Fe^{++} , Al^{+++} , etc.) by means of ion
exchangers of the sulfonic type. The use of a mixed
indicator (methyl red + methylene blue), instead of
the commonly used methyl red, improves the tit-
(Chemistry--Physical, TT, v. 7, no. 4) (over)

62-10092

I. Brunshwitz, G.
II. Bonnet, J.
III. Title: Determination ...

191193

Office of Technical Services

REPTER: C. BERRY (NY) RE: MURDER OF AN AMERICAN,
BY V. BRUNY, A. BRUNY, 6 PP.

RUSSIAN, NY, NEW YORK, 10 14, 6 APR 1963, P 36.

APR 1963

1000
1000
JAN 63

231.56

RECENT ACHIEVEMENTS IN PORT OPERATIONS AT LONDON,
BY V. WINTER, 7 PP.

RUSSIAN, 17, NEW GAZETTE, NO 36 (149), 7 SEPTEMBER
1962, PP 3A.

JUN 21 1967

WINTER
RUSSIAN
NOV 63

241,73

PLANNING TIRE PRODUCTION AT KRASHOYARSK TIRE
PLANT, BY V. BRUNIKO, V. SOROKIN, 5 PP.

RUSSIAN, 1P, LITERATURNAYA GAZETA, 2 OCT 1962.

JPRS 16556

USSR
ECON
DEC 62

217,302

... Breaking Practices, by F. Brach.

SHAKK, per, Metallurgie und Glasverarbeitung,
vol 37, No 3, 1954, pp 108-116.

Brutcher: Trans 3014

5.20

... Security

Medicine

29, 227

Brunn, Reinhold and Eickens, Hans
LEAD SCREW LATHE FOR PRODUCING THREADS
OF VARIABLE PITCH [Leitspindelrehbank zur
Herstellung von Gewinde Veränderlicher Steigung] (tr.
by F. H. B. 14 Apr 61, Sp. 3 refs)
Order from OTS or SLA \$1.10

61-19846

Trans. of German patent 946,315, cl. 49a, gr. 3/01.
International cl. B 23b, by Pa. A. Mannesmann,
patented from 26 June 54, grant announced 5 July 56,
pub. 26 July 56

DESCRIPTORS: *Screw threads. *Lathes. Production.
*Machine tools

The lathe is characterized in that between the head
stock spindle and lead screw a continuous gearing is
inserted whose ratio is adjustable during the operation
according to the norm of the pitch of the thread to be
produced
(Machinery, Fabrications and Accessory Equipment,
TT, v. 6, no. 3)

61-19846

- I Brunn, R.
- II Eickens, H.
- III Patent (Germany) 946,315
- IV Patent Office, Washington,
D. C.

Office of Technical Services

C. BRUNNEE

Advances in the Application of Mass Spectrometers
as Specific Ionization Detector Indicators for
Gas Chromatography, by C. Brunnee, et al.

GERMAN, per, Zeitschrift fuer Analytische Chemie,
Vol 197, 1963, pp 42-50.
NTC 71-14218-07D

Feb 72

Ion Reflection and Secondary Electron Emission During
Impact of Alkali Ions on Pure Molybdenum Surfaces,
by Curt Brunner, 29 pp.

GERMAN, per, Z fur Physik, Vol CXLVII, 1957,
pp 161-183. 9228791

REC-ORNL-Tr-467

Sci-Phys
May 65

279,008

**A Quadrupole High Frequency Mass Spectrometer for
Vapor Phase Technology Applications, by G. Bunker,
L. Selinger, et al.
CHROMAT, part, Volume-Tech, Vol XII, No 2, 1964,
pp 21-22.
NASA TT P-5039**

**Sci-News
Jan 65
U.S. GOVERNMENT ONLY**

270,000

Effects of Desferrioxamine Mesohexamethacrylate on
Circulation and Renal Function, by E. Bruner,
G. Peters, H. Jansen, ~~copy~~
DURCH, per, ~~Migration Periodic Acta~~, Vol 21,
1963, No 3, pp 13-16
SIA TT-6-16031

E. Bruner

Sci - Bio
May 67

326,627

Leaching of Copper Ores by Solutions of
Ammonium Carbonate and Ammonia, by D. L.
Brunner, D. P. Krusen, 10 pp.

ITALIAN, per, Bollettino Minerario, Vol LIX,
Jan 1947, pp 34-41.

S.L.A. Tr 427/1956

SCI - Mineral/Metals, Chemistry

Jun 1956

35, 56.3

Remarks on "The Vapor Pressure Measurements
of High Boiling Metals" of Bauer and Brunner,
by Joseph Fischer, 6 pp.

German, per, Helvetica Chim, Acta , Vol XVIII,
1935, pp 1028-1029.

S.L.A. Tr 169

32,878

EEur - Germany
Scientific - Minerals/Metals.

Notes on the Formation of Ascites in Carp on
the Basis of Bacteriological Evidence and
Electrophoretic Work on Blood, by K. Offhaus,
G. Brunner, S. Riedmiller.

GERMAN, per, Archiv fuer Fischereiwissenschaft,
no 5/6, Hamburg, 1955, pp 316-327.

95, 910

Dept of Interior
~~United States~~
Boothbay Harbor, Me
US Fish & Wildlife Serv
Bur Commercial Fisheries
Atlantic Herring Inves-
tigation, 1958

Sci - Biol
Sep 59

Brunner, H. PHARMACOLOGICAL ... WITH MODERN DIURETICS [1961] [7]p Order from NIA \$1.10	61-16106 1 Brunner, H.
Traktat über die Pharmakologische Grundlagen der Therapie mit Modernen Diuretika, n.p. [1960] [Ciba?]	
DESCRIPTOR: Diuretics. Physiology. Therapy. Kidneys	
Office of Technical Services	
(Biological Sciences--Pharmacology, TT, v. 6, no. 4)	

Brunner, Hans.
CONCERNING THE COMBINATION OF THE
DISEASES OF THE LABYRINTHAL NERVE AND
THE RECURRENT (LARYNGEAL) NERVE WHICH
ARE CAUSED CENTRALLY (Über die Kombination
von Zentral bedingten Erkrankungen des Nervus
Labyrinthicus und des Nervus Recurrens). [1901]
[22p] 15 refs.

Order from SLA \$2.60

TT-61-14305

Trans. of Archiv [f]ur Psychiatrie und Nerven-
heilkunde [Germany] 1932, v. 97, p. 644-659.

(Biological Sciences--Pathology, TT, v. 12, no. 3)

TT-61-14305

H. Brunner, H.

5937

Office of Technical Services

Brunner, Hans.
CONCERNING THE INFLUENCE OF THE CORTICAL
INNERVATION ON THE LABYRINTHAL NYSTAGMUS
(Über den Einfluss der Kortikalen Innervation auf den
Labyrinthären Nystagmus). [1961] 12p
Order from SLA \$1.60

TT-61-14302

Trans. of Monatschrift f[ür] Ohrenheilk[unde]
u[nd] Laryng[o]-Rhino[logie] (Austria) 1936, v. 70,
no. 1, p. 40-47.

DESCRIPTORS: *Nystagmus, Cerebral cortex, *Ear,
*Optic nerve, Auditory nerve, Etiology, Vision,
Ophthalmology, Optic tracts.

TT-61-14302

1. Brunner, H.

Brunner, Hans
NYSTAGMUS OF THE EYELID AFTER BILATERAL
CONJUGATION OF THE EARS (Idiosyncrasy
nach doppelseitiger Kaltspülung der Ohren). [1961]
95-11014
Under from SUA \$1.10 61-14325

Trans. of Archiv[ist] (für Psychiatrie und Nervenerkrankungen) (Germany) 1956, v. 107, p. 711-716

DESCRIPTORS: Nystagmus, Eye, Ear, Water, Temperature, Therapy

(Unannounced)

61-14325

1. Brunner, H.

217655

Office of Technical Services

Investigations on the Kupffer Cells of the
Rat Liver, by J. R. Ruttner, H. E. Brunner.
Z. f. Vergleich. Anat., 12 pp.

Journal, par, Schweiz. Z. Path. Anat., Vol. XIV,
1950, pp 730-.

NYN 2-8-60

Oct - 1961

Apr 60

115,055

Operation of Carburetor Engines With Oxygen-
Containing (Oxygenated) Fuels: Excerpts, by
M. Brunner, 27 pp.

SWISS, per, Eidgenossische Material Prüfungsanstalt
1952, No 131, pp 8-10, 12-26, 79-83.

ATS-64J150

Sci
Dec 59
Vol 2, No 6

103,942

Branner, M. and Pedrial, R.
TESTING OF LUBRICANTS FOR LAMINARITY BY
MEANS OF THE WIELAND AND 4-BALL APPA-
RATUS, FT. H. (12p) (14 figs omitted)
Order from SLA \$1.60

TT-44-16469

Trans. of Schwed[er] Arch[iv] Angew[andte]
Wiss[enschaft] u[nd] Tech[nik] 1955, v. 21, no. 8,
p. 261-267.

(Ministry--Lubricant, TT, v. 12, no. 2)

TT-44-16469

I. Branner, M.
R. Pedrial, R.

-5175

Office of Technical Services

1.26
Sing Attack of Basic Refractories, by
Mikael Brunner,
in EDLH, per, Jernkontorsts Annaler, Vol
XIVVIII, No 7, 1864, pp 470-517. PD410, 1167
LTHC Tr No 1793

Mikael Brunner

Sci-Phys
Apr 67

322, 111

The Determination of Penicillin in Penicillin
Containing Yeasts, by R. Brunner. H. Marzke.
12 pp.

CHIMIA, per, Österreich Chem Ztg, Vol LVI. 1953.
pp 36-38.

SLA 58-16A

Sci

Aug 55

93,658

Brunner, R.
THE P-T DIAGRAMS FOR THE SYSTEMS $\text{SiO}_2 + \text{C}$
AND $\text{Al}_2\text{O}_3 + \text{C}$. [1962] 20p. 14 refs.
Order from SLA \$1.60 62-20052

Trans. of Schweizer[er] Archiv für Angewandte
Wissenschaft und Technik 1946, v. 12, [no. 6]
p. 189-194.

DESCRIPTORS: Silicon compounds, Devices, *Alu-
minum compounds, Oxides, *Carbon, Phase studies,
Thermodynamics, Dissociation, Pressure, Temper-
ature, *Aluminum, Production.

The P-T diagrams of the systems $\text{SiO}_2 + \text{C}$ and
 $\text{Al}_2\text{O}_3 + \text{C}$ were completed and corrected. For the
system $\text{SiO}_2 + \text{C}$, it is shown that up to 2200° the for-
mation of silicon occurs via the two intermediate steps,
 $\text{Si}_2\text{C}_2\text{O}$ and SiC . For the system $\text{Al}_2\text{O}_3 + \text{C}$, the
(Chemistry-Physical, TT, v. 9, no. 12) (over)

62-20052

I. Brunner, R.

640052

Office of Technical Services

6-Benzylpenicilleno-Diamino-dl-Penicillin-V (PNEB-
penicillin-V). Its Use in Oral Therapy.
Communication I, by R. Brunner, M. Giovanni.

GENSLAN, per, Wiener Medizinische Wochenschrift,
Vol CVI, 1956, pp 243-247.

CSIRO

Sci - Med
Jun 62

201,139

The Liquid Surface in the System Aluminum,
Aluminum Oxide, and Aluminum Carbide, by
E. Baur, H. Brunner, 11 pp.

per,
GERMAN, Z. Elektrochem, Vol XL, 1934,
pp 154-158.

S.L.A. Tr 892

~~Star~~ - Germany

Sci - ~~Minerals/Metals~~

Chemistry

29,440

The p, -T Diagrams of the Systems Silicic Acid
and Alumina with Coal, by R. Brunner, 21pp
GERMAN, per, Schweizer Archiv Angewandte
Wissenschaft und Technik, Vol 12, 1946, No 6,
pp 189-194
SLA TT-65-10120

R. Brunner

Sci - Chem
June 67

328,972

(NY-85725)

On the Theory of Nuclear Fission, I.
The Nuclear Force Interaction Between
Fragments, by W. Brunner, Harry Paul,
23 pp.

GERMAN, per, Annalen der Physik, Vol VI,
No 5/6, Sep 1960, pp 267-287.

JPRS 9691

Sci - Nuc Phys

179, 121

Jan 61

Tendency of the Correlation Between the Sunspot
Area and the Geomagnetic Activity Measures Upon
Activity Phase Within the 11-Year Period, by
J. Brunner, 7 pp.

MM, for, Astronomische Mitteilungen, No 13,
9, pp 131-136. CIA D 151243

Air Res and Dev Command
SLA 57-1269

Scientific - Astronomy

April 55 CTS

22,404

Comparison of the Sunspot Curves For the Period
1853-1939 For the Northern and the Southern
Hemisphere, by W. Brunner-Haggen, A. Liepert,
14 pp.

GERMAN, per, Astronomische Mitteilungen, No 13/14,
1939, pp 556-567. CIA D 151005

Handwritten:
Air Res and
Dev Command

Handwritten:
SL AT 37-1270

Scientific - Astronomy

CTB 64/Jan 55

Handwritten:
20,881

The Hot Pressing of Light Metals in Dies, by
W. Brunnkow

GERMAN, per, Dr Ann Masch, Vol LVII, 1935,
pp 38-40.

AEC Tr 2343

S.L.A. Tr No 297

Scientific - Min/Metals 33,915

1. The following data characteristics of the *Bothynoderes* *Bothynoderes* *Bothynoderes*
 of the *Bothynoderes* *Bothynoderes* *Bothynoderes* *Bothynoderes* *Bothynoderes*
 (Coleoptera, Curculionidae), by Dr. H. Brunner,
 1977.

1977, *Entomology* *Entomology* *Entomology* *Entomology* *Entomology*, Vol. 10, No. 4, 1977,
 pp. 807-811.

AFB

Set 1
 1977

1977

Process for the Preparation of Stable, Highly
Concentrated Cyclohexanone Peroxide Solutions,
by Fritz Brummüller, Karl Martin, 6 pp.

GERMAN, Patent No 1,060,857.

US Dept of Commerce
Patent Office
Sci Lib

Sci - Engr
19 Jan 61

137,351

The Present Position of Fastness to Light
and Weathering, by E. Brunschweiler.

REMAN, per, Textil Rundschau, Vol XIV,
p. 504-511.

CSIRO

1 - Chem
Aug 62

211, 221

On the Temporal Changes of the Magnetic Field Intensity
of Sun Spots During One Day, by E. J. ...
GOSWAMI, par, 2 Jour Astrophys, Vol XXV, 1968,
pp 222-224.

NASA TT F-0000

Vol - Phys

Feb 64

U. S. GOVERNMENT ONLY

200,107

The Selection of Basic Bricks for the
Regenerators of Glass Melting Tanks,
by Franz, Brunnsteiner, 14 pp
GERMAN, per, Glastechnische Berichte,
Vol 33, 1960, No 5, pp 165-168
CFSTI TT-6-1686

Sci - Mat
App -

Construction and Operation of Open Hearth Furnaces
Fired by Methane and Fuel Oil, by Luigi Brando,
34 pp.

FRENCH, per, Revue de Metallurgie, Vol LV,
No 12, 1958, pp 1113-1125.

SLA 59-15837

Sci
Dec 59
Vol 2, No 4

102,685

Investigations in to the Lattice Disorders of
the Fluorite Lattice and the Cubic Lattice 'C'
of the Rare Earth Oxides, by M. Bruno, A. Mayer,
p 9 pp.

ITALIAN, per, La Ricerca Sci, Vol XXVIII, 1958,
pp 1168-1173.

AEC-EP-Tr-839

Sci - Phys
Sep 59

96,716

TT-65-42793

Field JB

Brans, A. V., Prokhorov, V. K.
MEASUREMENT OF THE FAR ULTRAVIOLET
HELIUM EMISSION ON THE SUN (Izmereniye Dalekogo
Ultravioletovogo Ispusheniya Geliya na Solntse).
20 May 62, 13p. NASA-TT-F-6232; N65-24634.
Order from CFSTI, SLA, or ETC: HC\$1.00, MF\$0.50
as N65-24634

Trans. of Ikhoshtvennyy Sputniki Zemli (USSR)
vii p15-22 1961.
See also 'Translated or Abstracted Publications,'
in TT Vol. 14, No. 8.

U. S. National Aeronautics
and Space Administration,
Washington, D. C.

Measurement of the Solar Far-Ultraviolet Radiation
of Helium, by A. V. Bruna, V. K. Prokof'yev, 9 pp.

RUSSIAN, bk, Iskusstvennye Sputniki Zemli, No 11,
1962, pp 19-22.

CE

Sci

Nov 62

216,600

Spectrometer for Measuring Solar Radiation in the
Far Ultraviolet, by A. V. Bruns, ~~by~~ V. K. Prokof'yev,
7 pp.

RUSSIAN, bk, Iskusstvennye Sputniki Zemli, No 11,
1962, pp 23-29.

CB

Sci

Nov 62

216,100

The Action of Ozone on Activated Charcoal, by
B. Bruns, E. Koslova, M. Maksimova.

RUSSIAN, per, Zh Fiz Khim, Vol VI, 1939, pp 977-984.

AEC Tr (Amal-Brock-
layer)

16,670

Scientific - Chemistry

Nov 1949 CTS

Kinetics and Mechanism of Catalytic Hydrogenation of
Carbon Monoxide, by G. Brande, N. Sharnovskaya, B.
Bruns.

Full translation.

RUSSIAN, no per, Zhur Fiz Khim, Vol XXII, No 4, 1948,
pp 483-494.

AEC Tr 1168

Sci - Chem

8
Apr 52 CTS

Physicochemical Methods for Determination of
Antibiotics. X. Determination of Polymyxin in
Culture Fluid, by V. D. Kartseva and B. P.
Drans, 4 pp.

RUSSIAN, per, Antibiotiki, Vol IV, No 5,
1959, pp 45-48.

CB

164, 525

Sci

Aug 61

Decomposition of Formic Acid and Esterification
of Acetic Acid in the Vapor Phase on the Ion-
Exchange Resin KU-2., by T. I. Andriyova,
B. P. Bruns, 6 pp.

RUSSIAN, per, Kinetika i Kataliz, Vol I,
No 3, 1960, pp 440-446.

CB

Sci
Sep 61

168,552

True and False Equilibria in Ion Exchange Processes on Carboxyl Cationites with the Streptomycin Ion, by L. F. Yakhontova and B. P. Bruns, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CIV, No 2, 1957, pp 358-.

Consultants Bureau

Sci - Chem

73. 683

Aug 53

Use of Carboxylic Cation-Exchange Resins for
Isolation and Purification of Antibiotics by
L. P. Yakhontova B. P. Bruns 7 pp.

RUSSIAN, per Zhur Prikl Khim Vol XXXIV, No 5.
1962. pp 1101-1107.

CB

Sol

Apr 63

233,617

Method for the quantitative Determination of
Oxygen Dissolved in Antibiotic Culture Medium,
by D. P. Bruns, E. M. Savitskaya, and T. S. Petrova,
pp.

RUSSIAN, bimo per, Zhur Anal Khim, Vol IX, No 1,
1954, pp 42-46.

Physico-Chemical Methods of Determining Antibiotics.
II. The Anthron Method for the Quantitative Determination of Mannosidostreptomycin, by E. M. Savitskaya, B. P. Brans, A. A. Korobitskaya, V. D. Kartseva, 4 pp.

Full translation.

RUSSIAN. time per, Zhur Anal Khim 3368, Vol I, No 2, Mar/Apr 1955, pp 124-127. CIA D 151340

Manitoba Bureau

Physicochemical Methods of Determining Antibiotics.
Communication IV. Colorimetric Determination of
Bicmycin, by L. B. Senjavina, B. P. Bruns, 6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIII, No 5,
1958, pp 613-616.

Consultants Bureau

Sci - Chem
Aug 59

93,788

R~~9~~5591-D

Erich Bruns, A New Wave Recorder

Quantitative Determination of L(+) Lactic Acid
With Lactic Dehydrogenase, by Horn, Hans-Dieter,
F. H. Bruns, 6 pp.

GERMAN, par, Biochimica et Biophysica Acta,
Vol XXI, No 2, Aug 1956, pp 378-380.

NIH 1-1

Sci - Chem

Feb 59

80,852

Observations Of and Views On the Problem
"Protection Against the Oak Leaf Roller By Birds".
Prospects Of Success and Reliability. by H. Bruns.

GERMAN, per Forst Und Holz, Vol XI, No 19, 1956.

CSIRO

Oct. 52

Advances In Forest Bird Protection by H. Bruns.

GERMAN, per, Anzeiger Fur Schadlingskunde, Vol XXVIII,
No 4, 1953, pp 51-57.

CSIRO

Oct. 62

Birds and Forest Ants As Destroyers Of Spruce
Bark Beetle Larvae (Summary only). by H. Bruns.

CHRON, per, Allgemeine Forstwirtschaft, No 10,
1956.

CHRON

Oct. 62

Cardiac Infarct and Diabetes Mellitus, by H. Goldack,
L. Bruns, 7 pp.

GERMAN, per, Die Medizinische Welt, Vol XLIX, 1961,
pp 2559-2563.

MM 1-3-63

Sci - Biol-Med Sci

May 63

232, 248

Gravimetric Measurements of the Institute for
Applied Geodesy, by R. Bruns, H. Wattenman.

GERMAN, bk, Das Deutsche Schwerkraftnetz, No 23,
Part II, 1957.

AOIC

809 - Geophysics

Feb 63

22,417

Gravimetric Measurements of the
European Gravimetric Calibration Line in 1955, by
H. Wabermann, R. Bruns.

GERMAN, p bk, Das Deutsche Schweregrundnetz, No 23,
Part IV, Munich, 1956.

ADIC

221,469

E Sci - Geophys

Feb 63

Pendulum Measurements, 1956, by R. Bruns,

GERMAN, bk, Das Deutsche Schweregrundnetz, No 23,
Part V, Munich, 1958

ACIC

Sci - Geophys

Feb 63

221,470

S BRUNS

Effect of pH Value of Flotation Slurry on Separation
Results and Oil Consumption, by S. Bruns.

GERMAN, per, Aachener bl. Aufbereiten-Verkoken-
Brikettieren, No 7, 1957, pp 93-107/.

WTIS TT 72-55106

June 76

The Reaction of Boron Fluoride With Boron Trioxide,
Borates, Carbonates as Well as Nitrates and Some
Information About a Presumable Boron Oxy Fluoride,
by Paul S Baumgarten, Werner Bruns, 14 pp.

GERMAN, per, Chemische Berichte, Vol LXXIII, No 6,
1939, pp 1753-1762.

SIA 99-15363

Sci - Chemistry
Nov 59

103,271

French: Sebastien Motor Fuel Problem, by M.
Brunschwig.

FRANCE, per, Revue de l'Industrie Minérale,
1 Aug - 15 Aug 1938.

Dept of Interior
US Bur of Mines
Central Experiment Station
Pittsburgh, Pa. 71

US - France
Seen
Oct - Paris
May 50

87, 118

The Economics of Oxidation of Paraffins,
by B. A. Brumstein, V. L. Klimenko,

6 pp.

RUSSIAN, per, Khimicheskaya Promyshlennost',
No 9, 1963, pp 642-647.

SLA TT-64-15743

B. A. Brumstein

336,323

Sci

Aug 67

Brunshstein, B. A. and Klimenko, V. L.
METHODS OF PRODUCING SODIUM ALKYL
SULPHATES AND THEIR TECHNICAL AND ECONOMIC
ASSESSMENT. [1963] [14p] 8refs
Order from OTS or SLA \$1.60

63-20044

Trans. of Khimicheskaya Promyshlennost' (USSR) 1961,
no. 4 [p. 253-257].
Another trans. is available from ATS \$14.45 as
ATS-28N58R [1961] 10p.

DESCRIPTORS: *Surface-active substances, *Cleaning
compounds, *Sodium compounds, Alkyl radicals,
*Sulfates, Manufacturing methods, *Fatty acids,
*Alcohols, *Economics.

The production of sodium alkyl sulphates from alcohols,
obtained by the direct hydration of synthetic fatty acids,
is more advantageous than their production from alco-
hols from the hydration of butyl esters, not only for
Materials, TT, v. 10, no. 11) (over)

63-20044

1. Title: Sodium alkyl
sulphates

I. Brunshstein, B. A.
II. Klimenko, V. L.

Office of Technical Services

Branshteyn, E. A. and Klimentko, V. I.
METHODS OF MANUFACTURE OF SODIUM ALKYL
SULFATES AND THEIR PROCESS AND ECO-
NOMIC EVALUATION. [1961] 10p
Order from ATS \$14.45

ATS-28N55R

Trans. of Khim. [ishskaya] [promyshlennost'] (USSR)
1961, no. 4, p. 31-35

DESCRIPTION: Sodium compounds, *Alkyl radicals,
Sulfates, Manufacturing methods

ATL:

62-12651

I. Branshteyn, E. A.
II. Klimentko, V. I.
III. ATS-28N55R
IV. Associated Technical
Services, Inc.,
East Orange, N. J.

208259

(DC 1667)

Some Problems in the Comparative Biochemistry of
Nitrogen Metabolism and General Conclusions, by
A. I. Kravchenko, 7 pp. UNCLASSIFIED

RUSSIAN. Pamphlet, Glavnyye Puti Assimilyatsii i
Disimilyatsii Azota u Zhivotnykh, Moscow, 17 Mar
1956.

US JPTS/DC-L-189

DCI: Biol
New 50

62 562

Personal Letters (From Various Persons) to Helen Brunst,
30 10, 1944

GARMAN, 1944-1945,

FDD/X-3043

Sur - Germany
Bio. ~~1944~~
Juni

Brust, W.
SPECIAL MACHINERY AND MECHANIZATION OF
WORK STAGES IN RESISTANCE WELDING. [1962]
15p. (25 figs. refs. omitted).
Order from SLA \$1.60

62-14343

Trans. of Schweißen und Schneiden (West Germany)
1960, v. 12, no. 10, p. 434-440.

DESCRIPTORS: Machines, Automation, Resistance,
welding, welded joints, *Electrodes, Electric
welding, Feed mechanisms.

Data are presented on circular transfer lines for work-
pieces, straight transfer lines for workpieces, work-
piece feed, welding tools, ejecting the workpieces,
examples of machines, and cost of special machinery.

(Metallurgy. TT, v. 8, no. 7)

62-14343

1. Brust, W.

Office of Technical Services

Bridges, A. and Bauer, K.
EFFECT OF ELECTRODE SPACING ON WELDING
CURRENT IN TWIN SPOT WELDING. (1962) 6p.
(10 figs. refs. equations omitted)
Order from SLA \$1.10

62-14344

Trans. of Schweißen und Schneiden (West Germany)
1962, v. 12, no. 10, p. 453-454.

DESCRIPTION: Electrodes, Electric welding, *Spot
welding, Shave, Oscillographs, *Welding

(Metallurgy, TT, v. 8, no. 7)

62-14344

I. Bridges, W.
II. Bauer, K.

Office of Technical Services

J. Brunst, N. A.
AGEING IN PAINTS ITEMS 15 Feb 61
Order from TTIS

TTIS-5018

Trans. of Verkronek (Netherlands) 1960, v. 33,
Dec, p. 486-494.

(Materials--Paints, TT, v 3, no. 8)

61-12831

- I. Paints--Aging
- I. Brunst, N. A.
- II. TTIS-5018
- III. Translation and Technical
Information Services
(Gt Brit)

Office of Technical Services

Control of the Flow of Friable Material by Gas
Injection, by A. R. Brun-Tschekunovoi.

RUSSIAN, per, Zhur Prik Khim, No 4, 1958,
pp 634-635.

Infosearch Ltd.

Sci - Chem
Sep 59

96,408